

ANNUAL REPORT

OF THE

Riparian Commissioners

OF THE

STATE OF NEW JERSEY,

For the Year 1893,

WITH ACCOMPANYING DOCUMENTS.

TRENTON, N. J.:

THE JOHN L. MURPHY PUBLISHING Co., PRINTERS.

1893.



RIPARIAN COMMISSIONERS.

GEORGE T. WERTS, Chairman, - JERSEY CITY, N. J.
WILLARD C. FISK, Vice Chairman, JERSEY CITY, N. J.
MILES ROSS, - - - - - NEW BRUNSWICK, N. J.
GUSTAVUS A. SEIDE, - - - HOBOKEN, N. J.
ALVIN P. HILDRETH, - - - CAPE MAY CITY, N. J.

COMMISSIONERS' REPORT.

To His Excellency George T. Werts, Governor of the State of New Jersey:

As required by law, the Riparian Commissioners of the State of New Jersey respectfully submit their report for the year ending October 31st, 1893, of the business transacted by them in connection with the matters placed by law under their control.

The following is a general statement of the receipts from the business transacted in connection with riparian lands during the fiscal year:

STATE FUND.

Grants in fee.....	\$20,958 84	
Rentals on new leases.....	4,343 55	
Licenses.....	6,550 00	
		Cash— \$31,852 39
New leases, principal sums.....		91,747 03

SCHOOL FUND.

Leases converted into grants.....	\$2,367 25	
Rents received by State Treasurer.....	34,947 29	
		\$160,913 96
Total cash received.....	\$69,166 93	
Principal sums, new leases.....	91,747 03	
		\$160,913 96

Reference is respectfully made to the annexed report of the Engineer for the details of the business transacted, as shown in the foregoing general statement.

The expenses of the Commission for salaries, clerk hire, engineer-

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ing expenses, office rent and all other disbursements amounted for the year to the sum of \$15,975.90; an itemized statement of the disbursements is hereto annexed.

The Commissioners have met at stated periods at their office in Jersey City and at such other times and places as the business of the Commission and the interests of the State demanded.

Notwithstanding the depressed condition of general business, which has prevailed during a considerable part of the year, the total of sales and leases aggregates \$60,000 more than during the preceding year.

A general re-adjustment of the prices asked for riparian lands was made by the Commission in June last, having in view the proper relation of prices to the values, and it is believed that the prices thus fixed are fair to the State without being unreasonable to the applicants.

Under the provisions of an act of the Legislature approved April 4th, 1891, it was made the duty of this Commission in co-operation with persons appointed by the State of New York, to examine during the year 1893, and every third year thereafter, the monuments marking the boundary line between the States, and to repair and replace the same where needed, at joint expense. During the year, such an examination has been made and the general condition of the monuments found to be good. The share of the expenses of such examination, paid by this State, was \$346.42 and is included in the statement of the Commission's disbursements.

Substantial repairs are required to the permanent monument in Raritan bay, and some slight repairs to other monuments and range stations, and contracts for the work have been made. The expense to this State for these repairs will probably not exceed \$250.

Through the efforts of this Commission, the depositing of mud in the Delaware river by a dredging company from the State of Delaware, and which threatened to injure the shad fisheries, has been stopped.

Reference is respectfully made to the annexed report of the Engineer and the accompanying documents, for detailed information as to the transactions of the Commission in respect to matters committed by law to their control.

Respectfully submitted,
 WILLARD C. FISK,
 ALVIN P. HILDRETH,
 G. A. SEIDE.

TRENTON, October 31st, 1893.

ENGINEER'S REPORT.

To the Riparian Commissioners of the State of New Jersey:

GENTLEMEN—Grants, leases and licenses for lands under water in this State made during the year ending October 31st, 1893, have been as follows:

STATE FUND.

Grants in Fee Under the Act of March 19th, 1890.

Alvoni R. Allen.....	\$475 00
J. H. Eastwood.....	1,000 00
Luther Bateman.....	1,161 00
Richard Borden.....	150 00
James T. Bew.....	250 00
John D. Doyle and others.....	250 00
H. L. Janeway and others.....	100 00
William Bowler.....	250 00
Williams & Clark Fertilizer Co.....	5,427 00
Cord Henry Meyer.....	7,101 60
N. Y., Susquehanna and Western R. R. Co..	103 29
Mary and Jane Gopsill.....	3,354 00
West Jersey Railroad Company.....	800 00
Kate M. Mershon.....	120 00
Norman L. Munroe.....	330 00
Elizabeth W. Seaman.....	86 95
	\$20,958 84

New Leases Under Act of March 19th, 1890.

John J. Phelps.....	\$2,144 60
Yates, Robbins & Campbell.....	858 00
James Day.....	200 00
Martha R. Wood.....	1,514 96
Ella S. Campbell.....	535 00
N. Y., Susquehanna and Western R. R. Co..	74,816 00
James A. Bradley.....	8,295 72

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James A. Bradley.....	\$3,312 75	
John P. Casler.....	70 00	
		\$91,747 03
Principal sums.....		
Rentals received on above leases.....	\$4,343 55	

Licenses.

New York Bay Railroad Co.....	\$5,925 00	
Bayhead Yacht Club.....	25 00	
Newark Sand Dredging Co.....	500 00	
N. Y., Susquehanna and Western R. R. Co..	100 00	
		6,550 00
		\$31,852 39

SCHOOL FUND.

Received for old leases converted into grants under act of March 11th, 1869:

Lucius D. Bulkeley.....	\$156 25	
Lincoln Park Co.....	1,916 00	
Kate M. Mershon.....	295 00	
		\$2,367 25
Rentals paid to State Treasurer on old leases under act of March 11th, 1869.....	34,947 29	
		\$37,314 54

SUMMARY.

Grants in fee.....	} State Fund	{	\$20,958 84	
Rentals on new leases..			4,343 55	
Licenses			6,550 00	
			Cash— \$31,852 39	
New leases, principal sums.....			91,747 03	
Old leases converted into grants. }	} School Fund	{	Cash— 2,367 25	
Rentals on old leases.....			Cash— 34,947 29	
			\$160,913 96	
Total cash received.....			\$69,166 93	
Principal sums, new leases.....			91,747 03	
			\$160,913 96	

REPORT OF THE RIPARIAN COMMISSIONERS. 9

The business of the Commission transacted during the past year, notwithstanding the depressed condition which has existed in all financial affairs during the period, shows a gratifying increase—amounting to \$60,000 over that of the preceding year.

A renewal of commercial activity, leading necessarily to a demand for and the improvement of riparian lands, will, it may be expected, restore, during the present year, the usual large annual income derived by the School Fund of the State from the sales of lands under water.

In the month of June last, representations were made to the Commissioners by owners of lands on tide-waters of various counties of the State, who were desirous of applying for grants or leases for the lands under water in front of them, that they were prevented from making such application in consequence of the then existing rates.

The subject was duly considered and the rates, in several instances, were so re-adjusted as to meet the approval of the complainants, while, at the same time, fair and adequate compensation was secured to the State for its riparian rights.

Requests have also been received from grantees or lessees of land under water in the Delaware river, principally in the county of Cumberland, for protection in the business of planting and cultivating oysters against parties who trespass on lands granted or leased them by the State, under the claim that such lands include natural oyster beds and, therefore, free to public enjoyment and use. A visit to the locality in question was made by the Governor and the Commissioners to obtain proper information in regard to the subject.

The subject of the cultivation and protection of oysters and other shell fish has been considered by preceding boards of Commissioners to a very considerable extent. Their views, set forth in the annual reports of the years 1875, 1876, 1884 and 1885, will be found valuable in the information furnished.

Encroachments on the tidal waters of the State in the Delaware river by a dredging company from the State of Delaware, found making deposits of mud in the river, whereby the shad fishery was liable to be injured, was reported last spring to the Commission and soon abated by proceedings taken by counsel in co-operation with the Attorney-General. Similar encroachment was also reported as being made by the Engineer in charge of the United States government work, in the removal of Windmill island, opposite the city of Phila-

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delphia, whereby mud and other dredged materials were deposited in the New Jersey channel of the river, to the great injury of general navigation. An appeal was made by counsel to the Engineer in charge of the work for a suspension of the dumping in the channel until next spring, so as to afford an opportunity for an appropriation being made by Congress for a bulkhead, behind which the mud and dredgings could be deposited without injury to any interest.

It is important that this proceeding, so injurious to the harbor of Camden, as well as to the general interests of navigation, should receive attention from the representatives of this State in Congress at its next session, there being no power in the State authorities to resist the action of the government in this case.

Under the provisions of the act of the Legislature, approved April 4th, 1891, making it the duty of this Commission, in co-operation with persons duly authorized by the adjoining State, to examine during the year 1893, and every third year thereafter, monuments marking the boundary lines of this State and to repair and replace the same where necessary, at the joint expense of the States, such examination has been made during the past year.

The several monuments were found, generally, in good condition, a few only requiring to be repaired or re-adjusted.

The upper or covering stones of the rip-rap work of the permanent monument in Raritan bay were found to have been displaced by the action of the large masses of floating ice in the bay during the past three winters since its erection, rendering it necessary to replace the same with larger stones to protect the base of the iron beacon forming the superstructure. A contract has been made with P. Sandford Ross, the builder of this monument, in 1890, to make the necessary repairs to the rip-rap work and with covering stones weighing not less than two thousand pounds, and also to paint the iron beacon with two coats of paint and re-letter the same.

This contract will amount to about \$400, to be paid at the joint expense of the respective States.

The several iron spar buoys which were placed by the Boundary Commissioners in 1890 to mark intermediate points on the line between the permanent monument in the bay and the United States government beacon on the Romar shoal, have all been carried away or destroyed by the action of the winter ice, and it being evident that the buoys cannot be retained in their position in these deep waters of

REPORT OF THE RIPARIAN COMMISSIONERS. 11

the main channel of the bay, it has been deemed unnecessary to incur the expense of replacing them.

In the Arthur Kill and Kill von Kull sounds three range monuments on the shores of the respective States were found displaced from their proper positions; these will be repaired and replaced.

The one hundred and sixteen monuments on the northeastern boundary line of the State between the terminal monument on the Hudson and Delaware rivers have been carefully examined, and with the exception of monument number 64, which required replacement and repair, were found in good condition.

The repair and resetting of the monuments and range stations above mentioned (other than the permanent monument in Raritan bay) will probably cost about \$100, and will be made at the joint expense of the respective States.

The share of expense to this State incurred in the preliminary work of examination of all the monuments and range stations on the several boundary lines of the State has been the sum of \$346.42.

In the appendices will be found tabular statements showing the grants in fee, licenses and leases of lands under water made by legislative acts and by the Riparian Commission from April, 1864, to October 31st, 1893, the names of corporations or individuals to whom made, with dates, localities and amounts paid or secured to be paid to the State therefor.

Also the annual statement of the fund for paying the salaries and expenses of the Commission for the year ending this date, including that of the month of October, 1892 (\$1,170.99), which was not paid until after the end of the fiscal year of 1892.

Also the amount paid for the preliminary examination of the monuments and range stations on the several boundary lines between this State and the State of New York, as provided for in the act approved April 4th, 1891. Directions to riparian owners for preparing applications and other papers for securing riparian rights are also annexed.

Respectfully submitted,

R. C. BACOT,
Engineer.

TRENTON, October 31st, 1893.



APPENDIX.

ABSTRACT OF GRANTS AND LEASES OF LANDS UNDER WATER

Made by the State of New Jersey, from April 1st, 1864, to October 31st, 1893.

GRANTS IN FEE.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
<i>By Acts of the Legislature of New Jersey.</i>				
April 11, 1864.....	The American Dock and Improvement Co.....	New York Bay.....	Hudson.....	\$114,725 00
March 30, 1868.....	New Jersey Railroad and Transportation Co.....	Harsimus Cove.....	".....	500,000 00
" 31, 1869.....	New Jersey Railroad and Transportation Co.....	Hudson, Passaic New- ark Bay and Dela- ware River.....	Hudson, Union, Essex, Middlesex, Mercer, Burlington, Cape May and Camden....	20,000 00
<i>By the Riparian Commission.</i>				
December 31, 1869.....	The Hoboken Land and Improvement Co.....	Hudson River.....	Hudson.....	35,500 00
January 6, 1872.....	Mathiessen and Wiechers.....	Commumipaw Bay.....	".....	1,000 00
March 15, 1872.....	New Jersey West Line Railroad Co.....	".....	".....	125,000 00
May 11, 1872.....	The Hoboken Land and Improvement Co.....	Hudson River.....	".....	2,250 00
November 9, 1872.....	German Trans. and American Steam Nav. Co.....	".....	".....	22,625 00
April 19, 1873.....	Morris and Cummings.....	Harsimus Cove.....	".....	40 00
" 29, 1873.....	A. V. Schenck.....	Raritan River.....	Middlesex.....	1,386 00
August 13, 1873.....	L. F. and A. Beckwith.....	Arthur Kill Sound.....	Union.....	1,000 00
October 29, 1873.....	Freeman and Titcomb.....	Harsimus Cove.....	Hudson.....	50 00
" 29, 1873.....	Juan G. Ribon.....	".....	".....	10 00
January 27, 1874.....	Alexander Cooper and others.....	Delaware River.....	Camden.....	1,815 00
" 27, 1874.....	Samuel B. Garretson.....	".....	".....	1,600 00
April 1, 1874.....	J. B. and W. B. Nixon.....	Cohansey River.....	Cumberland.....	169 00
" 1, 1874.....	W. J. Thompson.....	Delaware River.....	Camden.....	760 50
" 18, 1874.....	American Dredging Co.....	".....	".....	5,200 00
" 18, 1874.....	J. and C Stockham.....	".....	".....	545 00
" 28, 1874.....	Alexander Cooper and others.....	".....	".....	1,557 00
May 16, 1874.....	Charles Robb.....	".....	".....	1,629 00
" 29, 1874.....	William S. Doughten.....	".....	".....	350 00

GRANTS IN FEE—Continued.

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DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
May 29, 1874.....	Henry B. Wilson.....	Delaware River.....	Camden.....	\$350 00
June 17, 1874.....	Samuel C. Cooper and others.....	" ".....	".....	4,010 00
" 17, 1874.....	Rachel A. Beader and others.....	" ".....	".....	610 00
" 30, 1874.....	James Simpson and I. L. Neil.....	" ".....	".....	1,645 00
July 30, 1874.....	David S. Brown.....	" ".....	".....	609 00
September 2, 1874.....	Jesse W. Starr.....	" ".....	".....	1,326 00
" 28, 1874.....	John T. Allen.....	N. Shrewsbury River... Monmouth.....		97 00
" 28, 1874.....	John S. Applegate.....	" ".....	".....	71 00
" 28, 1874.....	M. H. Sneed.....	" ".....	".....	48 00
" 28, 1874.....	Elias Pitcher.....	" ".....	".....	64 00
" 28, 1874.....	Joseph S. Applegate.....	" ".....	".....	53 00
" 28, 1874.....	J. A. Throckmorton.....	" ".....	".....	124 00
" 28, 1874.....	Charles Hubbard.....	" ".....	".....	48 00
" 28, 1874.....	Matthew White.....	" ".....	".....	97 00
" 28, 1874.....	William Applegate.....	" ".....	".....	73 00
November 12, 1874.....	Central Railroad Company of New Jersey.....	New York Bay and Road Crossing	Hudson, Union, Essex and Middlesex.....	318,649 32
December 19, 1874.....	City of Camden.....	Delaware River.....	Camden.....	120 00
February 23, 1875.....	William Summerill and others.....	Salem Creek.....	Salem.....	5 00
March 30, 1875.....	M. C. Cope, Trustee.....	Delaware River.....	Camden.....	1,586 04
" 30, 1875.....	M. C. Cope.....	" ".....	".....	3,744 04
" 30, 1875.....	Mary A. C. Morris.....	" ".....	".....	3,835 83
" 30, 1875.....	James Manderson.....	" ".....	".....	3,170 00
April 24, 1875.....	Jane F. Dodd.....	S. Shrewsbury River... Monmouth.....		150 00
May 22, 1875.....	Andrew and James Manderson.....	Delaware River.....	Camden.....	8,693 50
June 12, 1875.....	Charles B. Coles.....	" ".....	".....	691 67
" 12, 1875.....	Delaware, Salem and Phila. Steam Nav. Co.....	Salem Creek.....	Salem.....	104 00
" 12, 1875.....	United States Fertilizing and Chemical Co.....	Cooper's Creek.....	Camden.....	625 00
" 12, 1875.....	Joseph Wharton.....	" ".....	".....	150 00
July 3, 1875.....	Peter H. Valleau.....	N. Shrewsbury River... Monmouth.....		50 00
" 3, 1875.....	Knickerbocker Ice Co.....	Delaware Bay.....	Cape May.....	102 00

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July 16, 1875.....	John Cooper.....	Delaware River.....	Camden.....	725 00
" 16, 1875.....	American Dredging Co.....	" ".....	".....	240 00
" 16, 1875.....	Peter F. Verga.....	" ".....	Gloucester.....	350 00
August 20, 1875.....	Jonathan Powell and others.....	" ".....	Camden.....	1,365 00
" 20, 1875.....	Elizabeth C. Collins.....	" ".....	".....	500 00
" 20, 1875.....	Mary A. C. Morris.....	" ".....	".....	583 00
" 20, 1875.....	M. C. Cope.....	" ".....	".....	963 00
September 17, 1875.....	Erick Parmley.....	N. Shrewsbury River... Monmouth.....		1,000 00
October 12, 1875.....	William P. Street, Trustee.....	Delaware River.....	Burlington.....	210 00
" 22, 1875.....	George A. Kirkham.....	" ".....	".....	684 00
" 22, 1875.....	James Lafourcade.....	" ".....	".....	72 00
" 22, 1875.....	James Hopkins.....	" ".....	".....	69 00
" 22, 1875.....	Samuel W. De Coursey.....	" ".....	".....	104 00
November 12, 1875.....	Franklin J. Hovey.....	" ".....	".....	29 00
" 12, 1875.....	William Carter.....	" ".....	".....	230 00
" 12, 1875.....	Sarah M. Bechtel.....	" ".....	".....	90 00
" 17, 1875.....	William B. Welling, Trustee.....	" ".....	".....	230 00
" 17, 1875.....	Henry Wilson.....	" ".....	".....	120 00
February 1, 1876.....	Hugh Coffey.....	Maurice River.....	Cumberland.....	198 00
March 14, 1876.....	Morris and Essex Railroad Co.....	Harsimus Cove.....	Hudson.....	235 00
April 22, 1876.....	George E. Taylor.....	Delaware River.....	Burlington.....	230 00
" 22, 1876.....	John Wright.....	Cooper's Creek.....	Camden.....	97 00
" 22, 1876.....	A. A. Willets.....	Delaware River.....	Burlington.....	231 00
" 22, 1876.....	Walter Freeman.....	" ".....	".....	387 00
May 6, 1876.....	William Gladding.....	" ".....	".....	275 00
June 17, 1876.....	Abraham Perkins, Jr.....	" ".....	".....	400 00
" 17, 1876.....	Frank Skinner.....	" ".....	Camden.....	30 00
" 21, 1876.....	James McIlvaine.....	Mount Holly Creek... Burlington.....		250 00
" 21, 1876.....	William C. Reeves and others.....	Cooper's Creek.....	Camden.....	158 00
July 15, 1876.....	Joseph N. Piersol.....	Atlantic Ocean.....	Atlantic.....	50 00
" 15, 1876.....	Abraham Browning and others.....	Delaware River.....	Camden.....	1,055 83
August 15, 1876.....	Abraham Browning and others.....	" ".....	".....	250 00
September 9, 1876.....	Howard Potter.....	N. Shrewsbury River... Monmouth.....		500 00
" 9, 1876.....	Lemuel Smith.....	" ".....	".....	225 00
" 30, 1876.....	Jacob Keim.....	Atlantic Ocean.....	Atlantic.....	133 80
October 21, 1876.....	Pierce Archer, Jr.....	" ".....	".....	350 00
" 21, 1876.....	Joseph Wharton.....	Cooper's Creek.....	Camden.....	59 00

GRANTS IN FEE—Continued.

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DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
November 4, 1876.....	Jesse W. Starr.....	Delaware River.....	Camden.....	\$3,645 00
January 27, 1877.....	A. J. Ligier.....	N. Shrewsbury River..	Monmouth.....	156 79
" 27, 1877.....	John F. Starr.....	Atlantic Ocean.....	Atlantic.....	150 00
February 1, 1877.....	John Weiler.....	Passaic River.....	Essex.....	250 00
" 10, 1877.....	William V. Wilson.....	Raritan Bay.....	Monmouth.....	450 00
" 10, 1877.....	Dr. Joseph Pancoast.....	Delaware River.....	Camden.....	1,825 00
March 10, 1877.....	Elizabeth Smith.....	" ".....	".....	800 00
" 10, 1877.....	Elizabeth Smith.....	" ".....	".....	285 00
" 24, 1877.....	Alfred J. Walling, Jr.....	Raritan Bay.....	Monmouth.....	55 37
" 24, 1877.....	George F. Lee.....	Atlantic Ocean.....	Atlantic.....	200 00
" 24, 1877.....	Peter C. Cornell and others.....	New York Bay.....	Hudson.....	35,200 00
" 24, 1877.....	Peter C. Cornell and others.....	Hudson River.....	Bergen.....	3,100 00
May 12, 1877.....	C. T. and H. Sharpless.....	Cooper's Creek.....	Camden.....	108 75
" 12, 1877.....	R. C. Bacot.....	Shrewsbury River.....	Monmouth.....	75 00
June 10, 1877.....	Ephraim Larrabee.....	Atlantic Ocean.....	Atlantic.....	150 00
" 10, 1877.....	William H. Berry.....	" ".....	".....	100 00
" 30, 1877.....	Delerhe P. Cubberly.....	Delaware River.....	Burlington.....	230 00
" 30, 1877.....	Jane Fortescue.....	Atlantic Ocean.....	Atlantic.....	200 00
September 1, 1877.....	Children's Sea-Shore House.....	" ".....	".....	150 00
" 1, 1877.....	George Howell.....	Delaware River.....	Camden.....	1,707 50
" 1, 1877.....	Pennsylvania Coal Co.....	Hudson River.....	Hudson.....	16,000 00
" 29, 1877.....	Robert V. Baldwin.....	Staten Island Sound..	Middlesex.....	200 00
" 29, 1877.....	Taylor W. Walling.....	Raritan Bay.....	Monmouth.....	56 35
December 8, 1877.....	H. J. Lamarche.....	Navesink River.....	".....	500 00
" 17, 1877.....	Central Railroad Co. of New Jersey.....	Platty Kill Creek.....	".....	Part of Original Payment.
February 2, 1878.....	Charles Seidler.....	Hackensack River.....	Hudson.....	150 00
" 19, 1878.....	J. H. Leedom.....	Atlantic Ocean.....	Atlantic.....	50 00
" 19, 1878.....	T. H. Vantine.....	Navesink River.....	Monmouth.....	64 00
March 16, 1878.....	J. H. Wahl.....	Atlantic Ocean.....	Atlantic.....	50 00
" 25, 1878.....	Hendrickson and Drummond.....	Navesink River.....	Monmouth.....	52 50

May 13, 1878.....	Edward C. Knight.....	Atlantic Ocean.....	Cape May.....	316 00
" 27, 1878.....	William King.....	" ".....	" ".....	164 38
" 27, 1878.....	Victor Denizot.....	" ".....	" ".....	78 52
" 27, 1878.....	The Mayor and Aldermen of Jersey City.....	Hudson River.....	Hudson.....	10 00
August 17, 1878.....	United States of America.....	Raritan Bay.....	Middlesex.....	1 00
" 17, 1878.....	Fenaille and Despeaux.....	Kill von Kull.....	Hudson.....	1,750 00
September 14, 1878.....	New Jersey Steel and Iron Co.....	Delaware River.....	Mercer.....	580 00
October 12, 1878.....	Emanuel Metzger.....	Atlantic Ocean.....	Atlantic.....	175 00
" 12, 1878.....	John Hunter.....	" ".....	".....	175 00
November 16, 1878.....	Cook and McCord.....	Arthur Kull Sound.....	Union.....	400 00
" 16, 1878.....	William King.....	Atlantic Ocean.....	Cape May.....	60 16
" 16, 1878.....	Bliss and Borden.....	Navesink River.....	Monmouth.....	500 00
" 16, 1878.....	Caroline H. Meeker.....	" ".....	".....	400 00
" 16, 1878.....	Charles R. Foote.....	" ".....	".....	74 63
" 30, 1878.....	Congress Hall Hotel Co.....	Atlantic Ocean.....	Cape May.....	398 00
December 6, 1878.....	Cape Island Turnpike Co.....	Delaware Bay.....	" ".....	150 00
January 11, 1879.....	John W. Stout.....	Navesink River.....	Monmouth.....	110 00
" 11, 1879.....	B. N. Hartshorn.....	" ".....	".....	132 16
" 11, 1879.....	Thomas H. Leonard.....	Raritan Bay.....	".....	50 00
" 25, 1879.....	Farr and Heckman.....	Delaware River.....	Camden.....	1,899 00
February 8, 1879.....	Ellen C. Wright.....	Atlantic Ocean.....	Atlantic.....	125 00
March 15, 1879.....	H. J. Lamarche.....	Navesink River.....	Monmouth.....	300 00
" 20, 1879.....	Samuel Allison, Treasurer.....	Assiscunk Creek.....	Burlington.....	24 37
April 12, 1879.....	B. Lippincott.....	Atlantic Ocean.....	Atlantic.....	150 00
" 12, 1879.....	Cook and McCord.....	Arthur Kill.....	Union.....	200 00
May 10, 1879.....	William J. Quinlan.....	Raritan Bay.....	Monmouth.....	150 00
" 10, 1879.....	John Wright.....	Cooper's Creek.....	Camden.....	36 85
" 10, 1879.....	James Butterworth and Sons.....	Passaic River.....	Passaic.....	265 00
" 31, 1879.....	John R. Watson.....	Arthur Kill and Rari- tan River.....	Middlesex.....	700 00
" 31, 1879.....	Martha J. Mount.....	Atlantic Ocean.....	Monmouth.....	100 00
July 7, 1879.....	Thomas White.....	Kill von Kull.....	Hudson.....	6,065 33
" 12, 1879.....	Charles Guidet.....	Hudson River.....	".....	14,806 97
" 12, 1879.....	Freehold and New York Railroad Co.....	Raritan Bay.....	Monmouth.....	274 00
September 6, 1879.....	Mary Quigley and others.....	Atlantic Ocean.....	Atlantic.....	20 00
" 20, 1879.....	The United N. J. Railroad and Canal Co.....	Hudson River.....	Hudson.....	14,000 00
October 4, 1879.....	Benjamin F. Lee.....	Delaware Bay.....	Cumberland.....	238 63

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GRANTS IN FEE—Continued.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
November 15, 1879.....	Elisha Roberts.....	Atlantic Ocean.....	Atlantic.....	\$222 00
January 3, 1880.....	James C. Hand.....	" ".....	".....	45 30
" 31, 1880.....	J. Howard Mansfield.....	Arthur Kill Sound.....	Union.....	2,500 00
February 14, 1880.....	United States of America.....	Robbins' Reef, New York Bay.....	Hudson.....	Nominal.
March 6, 1880.....	Francis Danzenbaker.....	Delaware River.....	Gloucester.....	1,250 00
" 6, 1880.....	Francis S. Emmons.....	Hudson River.....	Hudson.....	15 00
April 3, 1880.....	Merchants Steamboat Co.....	N. Shrewsbury River.....	Monmouth.....	60 00
" 3, 1880.....	Charles G. Allen.....	" ".....	".....	105 00
" 3, 1880.....	Catharine T. Allen.....	" ".....	".....	45 00
" 3, 1880.....	Hudson River Chemical and Dye Wood Co.....	Hudson River.....	Bergen.....	4,000 00
" 3, 1880.....	James C. Parish.....	Shrewsbury River.....	Monmouth.....	372 75
" 3, 1880.....	Samuel B. Dodd.....	Hudson River.....	Hudson.....	10 00
" 24, 1880.....	Mary A. C. Terhune and others.....	Raritan Bay.....	Middlesex.....	137 50
" 24, 1880.....	James Manderson.....	Delaware Bay.....	Camden.....	Re-issue.
" 24, 1880.....	Navesink Park Co.....	Raritan Bay.....	Monmouth.....	15,000 00
May 15, 1880.....	West Jersey and Atlantic Railroad Co.....	Atlantic Ocean.....	Atlantic.....	150 00
" 15, 1880.....	West Jersey and Atlantic Railroad Co.....	Beach Thoroughfare.....	".....	100 00
" 15, 1880.....	West Jersey and Atlantic Railroad Co.....	Babcock's Creek and Great Egg Harbor River.....	".....	99 00
" 15, 1880.....	N. Y. and Long Branch Ext. R. R. Co.....	Manasquan.....	Atlantic and Ocean.....	218 00
" 15, 1880.....	David Morris and P. Archer, Jr.....	Atlantic Ocean.....	Atlantic.....	200 00
" 15, 1880.....	Merrill A. Furbush.....	Cooper's Creek.....	Camden.....	250 00
June 5, 1880.....	J. F. De Navarro.....	Navesink River.....	Monmouth.....	396 00
" 5, 1880.....	J. F. De Navarro.....	Shrewsbury River.....	".....	111 75
" 5, 1880.....	E. A. D. De Navarro.....	" ".....	".....	637 00
" 26, 1880.....	Robert Gilchrist.....	Atlantic Ocean and Shrewsbury River.....	".....	125 00
" 26, 1880.....	Mrs. Gelyna Fitzgerald.....	Atlantic Ocean and Shrewsbury River.....	".....	125 00

July 10, 1880.....	John L. Riker.....	Atlantic Ocean.....	Monmouth.....	217 50
" 10, 1880.....	George S. Scott.....	" ".....	".....	75 00
" 10, 1880.....	Frederick S. Winton.....	" ".....	".....	275 00
" 10, 1880.....	Wheeler H. Peckham.....	" ".....	".....	75 00
" 10, 1880.....	Thomas C. Brown.....	Newark Bay.....	Hudson.....	500 00
" 10, 1880.....	Benjamin F. Romaine.....	Shrewsbury River.....	Monmouth.....	375 00
August 7, 1880.....	Julia A. F. Romaine.....	" ".....	".....	100 00
" 7, 1880.....	Sarah A. Houghton.....	Atlantic Ocean.....	".....	62 50
" 7, 1880.....	Brayton Ives.....	" ".....	".....	75 00
" 7, 1880.....	Joseph T. Low.....	" ".....	".....	100 00
" 7, 1880.....	F. G. Burnham.....	" ".....	".....	62 50
" 7, 1880.....	Benjamin S. Wolcott.....	" ".....	".....	50 00
" 7, 1880.....	Martha A. B. Niles.....	" ".....	".....	75 00
" 7, 1880.....	George F. Baker.....	" ".....	".....	100 00
" 7, 1880.....	Richard De Gray.....	" ".....	".....	187 50
" 7, 1880.....	J. J. McLaren.....	" ".....	".....	75 00
" 7, 1880.....	David A. Depue.....	" ".....	".....	75 00
" 7, 1880.....	Sarah K. Cornell.....	" ".....	".....	75 00
" 7, 1880.....	Henry S. White.....	" ".....	".....	75 00
" 7, 1880.....	Isabella G. Paton.....	Navesink River.....	".....	195 00
" 7, 1880.....	Sarah F. Turner.....	Atlantic Ocean and Shrewsbury River.....	".....	125 00
" 7, 1880.....	Dr. Edward G. Janeway.....	Atlantic Ocean and Shrewsbury River.....	".....	125 00
" 7, 1880.....	Washington E. Connor.....	Atlantic Ocean and Shrewsbury River.....	".....	125 00
" 7, 1880.....	Louise Simmons.....	Atlantic Ocean and Shrewsbury River.....	".....	372 00
" 7, 1880.....	Charles E. Laidlaw.....	Atlantic Ocean and Shrewsbury River.....	".....	318 75
" 7, 1880.....	Thomas N. McCarter.....	Atlantic Ocean.....	".....	125 00
" 7, 1880.....	James B. Vredenburg.....	" ".....	".....	75 00
October 21, 1880.....	Patrick O'Reilly.....	" ".....	".....	137 50
" 2, 1880.....	Franklin Osgood.....	" ".....	Atlantic.....	250 00
" 2, 1880.....	John A. Worthley.....	Kill von Kull.....	Hudson.....	1,542 86
" 2, 1880.....	S. H. B. Penrose.....	Navesink River.....	Monmouth.....	370 50
" 2, 1880.....	S. H. B. Penrose.....	Atlantic Ocean.....	Atlantic.....	246 20

GRANTS IN FEE—Continued.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
October 2, 1880	J. W. Johnson	Atlantic Ocean	Atlantic	\$50 00
" 2, 1880	John R. McPherson	" "	Monmouth	187 50
" 2, 1880	J. J. McLaren	" "	"	112 50
" 2, 1880	J. L. Riker	" "	"	176 25
" 2, 1880	George S. Scott	" "	"	112 50
" 16, 1880	William W. Shippen	Shrewsbury River	"	487 50
November 13, 1880	George Crumbie	Atlantic Ocean	Atlantic	50 00
December 4, 1880	Craighead, Tilney and Pike	Passaic and Hackensack Rivers	Hudson	1,075 00
January 8, 1881	Annie E. Wild	Navesink River	Monmouth	17 50
" 8, 1881	T. H. Vantine	" "	"	17 50
" 22, 1881	Roberts and Passmore	Atlantic Ocean	Atlantic	150 00
" 22, 1881	H. McK. Twombly	Hudson River	Hudson	10,000 00
February 5, 1881	H. M. Alexander	Shrewsbury River	Monmouth	118 25
" 5, 1881	James W. Alexander	" "	"	81 00
" 5, 1881	Mary P. Belknap	" "	"	247 20
" 5, 1881	Susan H. Clark	Atlantic Ocean and Shrewsbury River	"	125 00
" 5, 1881	James Long	Atlantic Ocean	Atlantic	2,625 00
" 5, 1881	J. R. B. Anderson	" "	"	50 00
" 5, 1881	Eliza A. Connell	Manasquan River	Ocean	15 84
" 5, 1881	Mark Divine	Atlantic Ocean	Cape May	2,060 00
April 2, 1881	R. A. F. Penrose	" "	Atlantic	246 00
" 2, 1881	E. A. K. Navarro	Atlantic Ocean and Shrewsbury River	Monmouth	212 50
" 30, 1881	Charles G. Francklyn	Atlantic Ocean	Atlantic	65 00
" 30, 1881	C. K. Garrison	" "	Monmouth	225 00
" 30, 1881	Bryce Gray	" "	"	118 50
" 30, 1881	Moses Taylor	" "	"	87 50
" 30, 1881	Moses Taylor	" "	"	207 00

April 30, 1881	John Sloane	Atlantic Ocean	Monmouth	75 00
" 30, 1881	A. J. Drexel	" "	"	108 00
" 30, 1881	U. S. Grant	" "	"	124 90
" 30, 1881	M. M. Hendricks	" "	"	81 85
" 30, 1881	George M. Curtis	" "	"	62 50
" 30, 1881	J. W. Curtis	" "	"	62 50
" 30, 1881	Jeremiah Curtis	" "	"	100 00
" 30, 1881	G. W., J. W. and J. Curtis	" "	"	117 50
" 30, 1881	Kate W. Winthrop	" "	"	100 00
" 30, 1881	H. V. Newcomb	" "	"	151 67
" 30, 1881	Amos Cotting	" "	"	101 67
" 30, 1881	C. F. Woerishoffer	" "	"	87 50
" 30, 1881	Rose Seligman	" "	"	81 00
" 30, 1881	T. G. Thomas	" "	"	241 17
May 22, 1881	H. C. Fahnstock	" "	"	176 63
" 22, 1881	Horace White	" "	"	75 00
" 22, 1881	Emma M. Brown	" "	"	25 00
" 22, 1881	Lewis B. Brown	" "	"	142 95
" 22, 1881	Smith E. Hughes	" "	"	551 29
June 11, 1881	Henry Hilton	Delaware Bay	Cape May	300 00
" 11, 1881	Mt. Pleasant Cemetery Co.	Atlantic Ocean	Monmouth	300 00
" 11, 1881	H. M. Alexander and others	Passaic River	Essex	300 00
" 11, 1881	E. C. Borrowe	Shrewsbury River	Monmouth	60 00
" 11, 1881	H. V. Butler, trustee for Jane B. Colt	" "	"	75 00
July 1, 1881	Jersey Shore Improvement Co.	" "	"	75 00
" 9, 1881	Margaret Buchanan	Hudson River	Hudson	39,433 33
" 9, 1881	John Kean, Jr.	Shrewsbury River	Monmouth	135 00
" 20, 1881	M. H. Daley	Passaic River	Essex	377 28
September 3, 1881	Thomas H. Leonard	Kill von Kull	Hudson	1,763 66
" 3, 1881	Robert R. Proudfit	Raritan Bay	Monmouth	47 50
October 29, 1881	Stephen B. Wygant	Shrewsbury River	"	257 25
" 31, 1881	Caroline V. Pierce and others	Raritan Bay	"	250 00
" 31, 1881	Wm. H. Green	Manasquan River	"	250 08
" 31, 1881	Catharine L. Smart	" "	"	17 25
" 31, 1881	Winant V. Pierce	" "	"	12 75
" 31, 1881	Theodore S. P. Brown	" "	"	35 25
" 31, 1881	Samuel K. Jackson	" "	"	29 50
" 31, 1881	Samuel K. Jackson	" "	"	38 25

GRANTS IN FEE—Continued.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
October 31, 1881.....	Phebe A. Wiley.....	Manasquan River.....	Monmouth.....	\$127 75
" 31, 1881.....	Allen Osborne.....	" ".....	".....	1,798 75
" 31, 1881.....	William W. Fisher.....	" ".....	".....	38 00
November 15, 1881.....	Olivia A. Van Rensseler.....	Atlantic Ocean and Shrewsbury River...	".....	125 00
" 15, 1881.....	Ellen A. V. De Navarro.....	Atlantic Ocean and Shrewsbury River...	".....	93 75
" 15, 1881.....	Edgar S. Auchinchloss.....	Atlantic Ocean and Shrewsbury River...	".....	187 50
" 15, 1881.....	Maria C. Henry.....	Atlantic Ocean and Shrewsbury River...	".....	93 75
" 15, 1881.....	George Wood.....	Atlantic Ocean and Shrewsbury River...	".....	125 00
" 15, 1881.....	William E. Strong.....	Atlantic Ocean and Shrewsbury River...	".....	62 50
" 15, 1881.....	Mary M. Ward.....	Atlantic Ocean and Shrewsbury River...	".....	62 50
" 25, 1881.....	Henry Dupont and others.....	Hudson River.....	Bergen.....	5,000 00
December 3, 1881.....	The Tammany Sea Shore Fishing Co.....	Delaware River.....	Camden.....	220 00
" 3, 1881.....	Joseph Wharton.....	Cooper's Creek.....	".....	151 00
" 3, 1881.....	William Weightman.....	Atlantic Ocean.....	Cape May.....	183 15
" 12, 1881.....	The Hazard Powder Co.....	Hudson River.....	Bergen.....	9,200 00
" 29, 1881.....	George W. Childs.....	Atlantic Ocean.....	Monmouth.....	132 50
" 31, 1881.....	James M. Bradley.....	" ".....	".....	2,000 00
January 14, 1882.....	Anthony J. Campbell.....	Raritan Bay.....	".....	532 00
February 4, 1882.....	Benjamin H. Brown.....	Atlantic Ocean.....	Atlantic.....	350 00
March 13, 1882.....	B. Davis Ellis.....	Atlantic Ocean and Beach Thoro'fare...	".....	81 25
" 13, 1882.....	George G. Lennig.....	Atlantic Ocean and Beach Thoro'fare...	".....	32 50

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March 13, 1882.....	Thomas H. Hall.....	Atlantic Ocean and Shrewsbury River...	Monmouth.....	187 50
" 13, 1882 ..	William Baring Wells.....	Atlantic Ocean and Shrewsbury River...	".....	187 50
" 13, 1882.....	A. A. Meyers and J. A. Rutherford.....	Atlantic Ocean and Shrewsbury River...	".....	125 00
" 13, 1882.....	Gertrude W. Kensett.....	Atlantic Ocean and Shrewsbury River...	".....	187 50
" 13, 1882.....	Nicholas B. Cushing.....	Hudson River.....	Hudson.....	10 00
" 13, 1882.....	Joseph Douglass.....	Delaware Bay.....	Cape May.....	144 60
" 13, 1882.....	Cornelius White.....	Arthur Kill.....	Middlesex.....	400 00
" 13, 1882.....	William Massey and others.....	Beach Thoroughfare...	Atlantic.....	48 75
April 22, 1882.....	Joseph Hand.....	Delaware Bay.....	Cape May.....	158 40
" 22, 1882.....	Joseph H. Borton.....	Atlantic Ocean.....	Atlantic.....	150 00
" 22, 1882.....	United New Jersey Railroad and Canal Co.....	Hackensack River.....	Hudson.....	159 00
" 22, 1882.....	The Passaic Zinc Co.....	" ".....	".....	1,800 00
" 22, 1882.....	George M. Keasbey.....	Passaic River.....	".....	661 52
" 22, 1882.....	John Wood.....	Kill von Kull.....	".....	675 50
" 22, 1882.....	The New York Coal Tar Chemical Co.....	Hudson River.....	Bergen.....	3,500 00
" 22, 1882.....	N. Y., L. E. and W. Dock and Improvement Co.....	" ".....	Hudson.....	505 00
" 22, 1882.....	Mifflin Paul.....	Shrewsbury River.....	Monmouth.....	62 30
" 22, 1882.....	W. W. Conover and S. T. and H. Hendrickson.....	" ".....	".....	250 50
" 22, 1882.....	Richard Bew.....	Atlantic Ocean.....	Atlantic.....	150 00
May 6, 1882.....	Open Cut and General Storehouse Co.....	Hudson River.....	Hudson.....	81,237 00
June 10, 1882.....	Open Cut and General Storehouse Co.....	" ".....	".....	64 110 00
" 10, 1882.....	Open Cut and General Storehouse Co.....	" ".....	".....	47,933 00
" 10, 1882.....	Pennsylvania Coal Co.....	" ".....	".....	16,000 00
" 10, 1882.....	Robert Barbour.....	Atlantic Ocean.....	Monmouth.....	125 00
" 17, 1882.....	Cohansey Glass Manufacturing Co.....	Mill Creek.....	Cumberland.....	92 20
" 17, 1882.....	Cohansey Glass Manufacturing Co.....	Cohansey River.....	".....	116 08
" 17, 1882.....	James M. Algor.....	Atlantic Ocean and Shrewsbury River...	Monmouth.....	93 75
" 17, 1882.....	William Conover.....	Cordergo Bay.....	Atlantic.....	69 00
" 17, 1882.....	Effingham H. Nichols, Executor and Trustee.....	Navesink and Shrewsbury Rivers.....	Monmouth.....	1,800 00
" 17, 1882.....	Caroline E. Pearce and others.....	Manasquan River.....	".....	218 75
" 17, 1882.....	J. Wheaton Smith.....	" ".....	".....	16 50

REPORT OF THE RIPARIAN COMMISSIONERS. 25

GRANTS IN FEE—Continued.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
June 17, 1882.....	Hannah A. Janvier.....	Manasquan River.....	Monmouth.....	\$14 27
July 1, 1882.....	Mrs. Mittie Gardner.....	Absecon Inlet.....	Atlantic.....	234 50
" 1, 1882.....	George G. Lennig.....	Beach Thoroughfare.....	".....	1 95
" 29, 1882.....	Adelbert Ames.....	Shrewsbury River.....	Monmouth.....	164 25
August 10, 1882.....	Edward D. Cook.....	Delaware River.....	Burlington.....	124 00
" 10, 1882.....	Eliza F. Calef.....	Atlantic Ocean and Shrewsbury River.....	Monmouth.....	156 25
" 10, 1882.....	Annie and Angelo Torriani.....	Navesink River.....	".....	102 50
" 26, 1882.....	Caroline V. Sanborn.....	Manasquan River.....	Ocean.....	67 98
September 26, 1882.....	Mayer and Simon Sternberger.....	Atlantic Ocean.....	Monmouth.....	90 00
October 14, 1882.....	Catharine A. De La Vergne.....	Hudson River.....	Bergen.....	2,617 50
November 18, 1882.....	John Winterburn.....	" ".....	".....	1,669 00
December 2, 1882.....	John Ellis, T. M. Leonard and W. D. Ellis.....	" ".....	".....	3,000 00
" 2, 1882.....	Myrtilla H. Daly.....	Kill von Kull.....	Hudson.....	1,751 49
January 6, 1883.....	Metropolitan Gas Light Co., of New York.....	Hudson River.....	Bergen.....	7,291 35
" 6, 1883.....	James Butterworth and E. Judson.....	Passaic River.....	Essex.....	249 20
" 20, 1883.....	Edward D. Webb.....	Navesink River.....	Monmouth.....	125 00
February 12, 1883.....	Daniel H. Kent.....	Delaware River and Salem Creek.....	Salem.....	189 75
" 17, 1883.....	P. S. Ross and J. B. Sanford.....	Hudson River.....	Bergen.....	4,535 65
" 17, 1883.....	Anthony Reckless.....	Shrewsbury River.....	Monmouth.....	60 80
" 17, 1883.....	Mary R. Rhodes.....	Atlantic Ocean.....	Atlantic.....	25 00
" 17, 1883.....	Maria Fath.....	Delaware River.....	Camden.....	132 76
March 3, 1883.....	J. Edward Allaire.....	Navesink River.....	Monmouth.....	68 00
" 3, 1883.....	J. and H. N. Wagenen.....	Hackensack River.....	Hudson.....	10 00.
" 31, 1883.....	Anthony Reckless.....	Shrewsbury River.....	Monmouth.....	153 20
" 31, 1883.....	James R. Black.....	Atlantic Ocean.....	Atlantic.....	100 00
April 14, 1883.....	Sylvanus Jenkins.....	Manasquan River.....	Ocean.....	96 00
" 28, 1883.....	John Hagan.....	Atlantic Ocean.....	Atlantic.....	25 00
June 23, 1883.....	Richard Bew.....	" ".....	".....	25 00
July 7, 1883.....	Henry S. Clark.....	Raritan Bay.....	Monmouth.....	230 50

July 21, 1883.....	Henry Amy.....	Navesink River.....	Monmouth.....	77 00
August 18, 1883.....	Stephen Cox, Sr., and others.....	Cohansey River.....	Cumberland.....	105 93
" 18, 1883.....	John Getsinger.....	" ".....	".....	163 92
" 18, 1883.....	The Sea View Hotel Co.....	Atlantic Ocean.....	Atlantic.....	400 00
" 21, 1883.....	John F. Starr.....	Delaware River.....	Camden.....	1,350 00
September 15, 1883.....	Andrew Scull, Jr.....	Great Egg Harbor Bay and Middle River.....	Atlantic.....	1,376 24
" 15, 1883.....	Anna C Guyer.....	Barneget Bay.....	Ocean.....	81 50
October 13, 1883.....	John W. Wright.....	Cooper's Creek.....	Camden.....	323 50
November 17, 1883.....	William H. Wyld.....	Atlantic Ocean.....	Atlantic.....	50 00
" 17, 1883.....	Mason and I. H. Young, Executors.....	Passaic River.....	Hudson.....	1,632 48
" 17, 1883.....	Lemuel H. Davis.....	Delaware River.....	Burlington.....	80 00
December 15, 1883.....	Robert T. Loveless.....	Atlantic Ocean.....	Atlantic.....	25 00
" 15, 1883.....	James A. Bradley.....	" ".....	Monmouth.....	408 71
May 17, 1884.....	William B. Pearce.....	Manasquan River.....	Ocean.....	120 86
" 17, 1884.....	John H. Conover.....	Raritan Bay.....	Monmouth.....	181 76
" 17, 1884.....	Richard G. Taylor.....	" ".....	".....	101 11
" 17, 1884.....	Richard G. Taylor.....	" ".....	".....	71 18
" 17, 1884.....	George W. Walling.....	" ".....	".....	153 00
" 17, 1884.....	The Freehold and New York Railroad.....	" ".....	".....	15 00
" 17, 1884.....	The Keyport Steamboat Co.....	" ".....	".....	25 50
" 17, 1884.....	Joseph D. Hoff.....	" ".....	".....	100 00
" 17, 1884.....	Elias H. Force.....	" ".....	".....	19 67
" 17, 1884.....	Charles G. Gelhaus.....	" ".....	".....	35 59
" 17, 1884.....	Silas R. Morse.....	Atlantic Ocean.....	Atlantic.....	153 00
August 2, 1884.....	Victor Denizot.....	" ".....	Cape May.....	524 00
" 2, 1884.....	Pierre Lorillard.....	Harsimus Cove.....	Hudson.....	350 00
" 2, 1884.....	The Laffin & Rand Powder Co.....	Hudson River.....	Bergen.....	2,525 00
" 2, 1884.....	The Meyers Excursion and Navigation Co.....	" ".....	".....	750 00
" 2, 1884.....	Ellis F. Draper and Jenny B. Smith.....	Passaic River.....	Hudson.....	650 00
" 16, 1884.....	Edward D. Webb.....	Navesink River.....	Monmouth.....	25 00
September 12, 1884.....	Camden and Atlantic Railroad Co.....	Atlantic Ocean.....	Atlantic.....	700 00
October 4, 1884.....	George G. Lennig.....	" ".....	".....	66 55
November 1, 1884.....	Henry C. Manderville.....	Raritan Bay.....	Monmouth.....	120 00
" 1, 1884.....	Alfred Speer.....	" ".....	".....	120 00
February 21, 1885.....	James R. Minugh.....	Shrewsbury River.....	".....	409 00

GRANTS IN FEE—Continued.

	DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
March	28, 1885.....	The Stockton Hotel and Improvement Co.....	Atlantic Ocean.....	Cape May.....	\$505 00
April	11, 1885.....	John Green.....	Hudson River.....	Bergen.....	3,575 00
May	16, 1885.....	Charles T. Leonard.....	Raritan Bay.....	Monmouth.....	486 00
"	16, 1885.....	Joseph Moulton and M. P. Graves.....	Staten Island Sound..	Union.....	400 00
"	16, 1885.....	Rebecca Robbins.....	Maurice River.....	Cumberland.....	600 00
"	17, 1885.....	Benjamin Decker.....	Raritan Bay.....	Monmouth.....	174 12
"	17, 1885.....	Trustees and Executors of Henry Young.....	Passaic River.....	Hudson.....	2,424 52
"	23, 1885.....	Hoboken Land and Improvement Co.....	Hudson River.....	".....	211,041 00
June	6, 1885.....	Jacob D. Sickles.....	Raritan Bay.....	Monmouth.....	588 00
"	20, 1885.....	J. Nixon Bodine.....	Cohansey River.....	Cumberland.....	170 25
July	11, 1885.....	A. Q. Garretson and J. B. Vredenburgh.....	Formerly Hudson River.....	Hudson.....	30 00
"	11, 1885.....	The Red Bank Gas Light Co.....	Navesink River.....	Monmouth.....	130 50
August	15, 1885.....	The Manufacturers Land and Imp. Co.....	Delaware River.....	Camden.....	1,800 00
October	10, 1885.....	The Fire Proof Building Co.....	Raritan River.....	Middlesex.....	104 00
December	12, 1885.....	Catharine M. Beekman.....	Staten Island Sound..	".....	250 00
January	16, 1886.....	Henry W. Miller.....	" " ".....	".....	2,968 50
"	22, 1886.....	The Manufacturers Land and Imp. Co.....	Delaware River.....	Camden.....	1,000 00
February	20, 1886.....	Andreas Ridgeway.....	Rancocas River.....	Burlington.....	122 75
"	20, 1886.....	Mary C. Shaw.....	Manasquan River.....	Ocean.....	60 43
June	26, 1886.....	George P. Wetmore.....	Newark Bay.....	Union.....	492 00
"	26, 1886.....	Ralph H. Isham.....	" " ".....	".....	375 63
"	26, 1886.....	William B. Pearce.....	Manasquan River.....	Ocean.....	169 74
"	26, 1886.....	Mary P. Belknap.....	Shrewsbury River.....	Monmouth.....	371 60
"	26, 1886.....	George Hartley.....	Rancocas River.....	Burlington.....	100 00
"	26, 1886.....	Luther Bateman.....	Delaware Bay.....	Cumberland.....	215 34
"	26, 1886.....	James G. Gandy.....	" " ".....	".....	173 92
"	26, 1886.....	Auguste J. Ligier.....	Navesink River.....	Monmouth.....	493 72
"	26, 1886.....	Richard B. Somers.....	Egg Harbor Bay.....	Atlantic.....	208 25
"	26, 1886.....	Frederick Hemsley.....	Atlantic Ocean.....	".....	865 50
"	26, 1886.....	Henry H. Isham, Trustee.....	Newark Bay.....	Union.....	1,165 00

June	26, 1886.....	The N. Y. and Long Branch Railroad Co.....	Crossings of Creeks...	Monmouth.....	193 00
"	26, 1886.....	The N. Y. and Long Branch Railroad Co.....	" " ".....	".....	420 50
July	10, 1886.....	Abraham De Ronde.....	Hackensack River.....	Bergen.....	35 46
"	10, 1886.....	Irving and Warren Felter.....	" " ".....	".....	404 00
"	10, 1886.....	Martha B. Stevens.....	Hudson River.....	Hudson.....	50,000 00
"	10, 1886.....	Mary P. Lewis.....	" " ".....	".....	25,000 00
"	10, 1886.....	The Delaware and Hudson Canal Co.....	" " ".....	".....	52,500 00
September	4, 1886.....	The Cumberland County Packing and Canning Co.....	Cohansey River.....	Cumberland.....	2,010 00
"	4, 1886.....	F. N. & L. N. Bradford.....	Delaware Bay.....	".....	636 32
"	18, 1886.....	Edward Balbach, Jr.....	Newark Bay.....	Essex.....	159 72
October	9, 1886.....	John Watts Kearny.....	Passaic River.....	Hudson.....	202 74
"	30, 1886.....	Wm. Walter Phelps.....	Hudson River.....	Bergen.....	1,800 00
"	30, 1886.....	Wm. Walter Phelps.....	" " ".....	".....	1,735 00
"	30, 1886.....	Wm. Walter Phelps.....	" " ".....	".....	1,460 00
"	30, 1886.....	Wetmore & Phelps.....	" " ".....	".....	1,550 00
"	30, 1886.....	Wetmore, Dana & Phelps.....	" " ".....	".....	3,000 00
January	22, 1887.....	The Jersey City and Bergen Railroad Co.....	Kill von Kull.....	Hudson.....	10,350 00
"	22, 1887.....	Simon Bacharach.....	Atlantic Ocean.....	Atlantic.....	480 00
"	22, 1887.....	Joseph G. Hanson.....	New York Bay.....	Hudson.....	700 00
February	12, 1887.....	John A. Blair.....	" " ".....	".....	46,740 00
"	26, 1887.....	Borne, Scrymser & Tappen.....	Staten Island Sound..	Union.....	840 94
"	26, 1887.....	Ralph B. Gowdy.....	Toms River.....	Monmouth.....	474 00
"	26, 1887.....	Anna L. Mulford, Guardian.....	Maurice River.....	Cumberland.....	306 90
June	4, 1887.....	Boysina I. Poppinja.....	Shrewsbury River.....	Monmouth.....	243 00
"	4, 1887.....	Richard I. Dobbins.....	Branchport Creek.....	".....	75 00
"	11, 1887.....	Louise T. Kneeland, Executrix.....	Formerly Harsimus Cove.....	Hudson.....	60 00
July	30, 1887.....	John Watts Kearny.....	Passaic River.....	".....	895 26
"	30, 1887.....	Edward Balbach, Jr.....	Newark Bay.....	Essex.....	102 00
"	30, 1887.....	John F. R. Brown.....	Branchport Creek.....	Monmouth.....	403 50
"	30, 1887.....	Edward H. Price.....	" " ".....	".....	174 75
"	30, 1887.....	The Monmouth Boat Club.....	Navesink River.....	".....	58 16
"	30, 1887.....	E. Ellery Anderson.....	Hudson River.....	Bergen.....	1,110 00
"	30, 1887.....	Wm. W. Niles.....	" " ".....	Hudson.....	1,500 00
September	3, 1887.....	Ralph B. Gowdy.....	Toms River.....	Monmouth.....	30 00
"	3, 1887.....	Rudolph A. Bauer.....	Rancocas River.....	Burlington.....	75 00
October	22, 1887.....	William B. Kelley.....	" " ".....	".....	377 50

GRANTS IN FEE—Continued.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
October 22, 1887.....	I. H. C. Tesnow.....	Rancocas River.....	Burlington.....	\$75 50
" 22, 1887.....	Robert T. Loveless.....	Atlantic Ocean.....	Atlantic.....	108 00
December 1, 1887.....	The Salem Brick Co.....	Salem Creek.....	Salem.....	148 22
" 17, 1887.....	George Wood.....	Thoroughfare.....	Atlantic.....	197 70
" 17, 1887.....	The Ocean Grove Camp Meeting Association.....	Atlantic Ocean.....	Monmouth.....	1,000 00
" 17, 1887.....	The Chelsea Beach Co.....	".....	".....	2,901 00
January 14, 1888.....	Charles James Cassidy.....	Mill Creek.....	Cumberland.....	310 00
" 14, 1888.....	Nicholas P. Young.....	Navesink.....	Monmouth.....	175 50
February 4, 1888.....	The Camden and Atlantic R. R. Co.....	Absecon Inlet.....	Atlantic.....	787 00
April 14, 1888.....	Morris and Essex R. R. Co.....	Hudson River.....	Hudson.....	76,900 00
" 14, 1888.....	Worthen & Aldrich.....	Passaic River.....	Passaic.....	544 52
" 28, 1888.....	Rudolph Wirths.....	Manasquan River.....	Ocean.....	44 59
May 12, 1888.....	The Manor Trust and Real Estate Co.....	Harsimus Cove.....	Hudson.....	25 00
June 2, 1888.....	William B. Kelley.....	Rancocas River.....	Burlington.....	300 00
" 14, 1888.....	John Ellis.....	Hudson River.....	Bergen.....	5,187 60
" 14, 1888.....	Thomas C. Gilford.....	Barnegat Bay.....	Ocean.....	1,292 50
July 5, 1888.....	Cumberland and Maurice River R. R. Co.....	Maurice River.....	Cumberland.....	1,090 00
" 5, 1888.....	Camden and Atlantic R. R. Co.....	Delaware River.....	Camden.....	1,735 00
August 2, 1888.....	John M. Sharts.....	Raritan Bay.....	Monmouth.....	106 56
September 6, 1888.....	Kensington and N. J. Ferry Co.....	Delaware River.....	Camden.....	4,680 00
" 6, 1888.....	Executors of Amos Stearns, deceased.....	Kill von Kull.....	Hudson.....	5,277 00
" 20, 1888.....	Thos. Patten.....	Branchport Creek.....	Monmouth.....	1,323 00
*October 4, 1888.....	John H. Mohlman.....	Manasquan River.....	".....	67 92
* " 4, 1888.....	George Rankin.....	".....	".....	99 08
" 18, 1888.....	Patrick J. Hogan and others.....	Harsimus Cove.....	Hudson.....	10 00
" 18, 1888.....	The Camden and Atlantic R. R. Co.....	Delaware River.....	Camden.....	2,592 00
" 18, 1888.....	Charles S. Dodge and E. K. Meigs.....	Hackensack River.....	Hudson.....	1,830 00
" 26, 1888.....	Francis J. Crilly.....	Barnegat Bay.....	Ocean.....	135 00
January 17, 1889.....	Sigmund Bergman (Annie E. Wild).....	Navesiak River.....	Monmouth.....	110 30
February 14, 1889.....	Edward F. C. Young.....	New York Bay.....	Hudson.....	75,541 00
" 14, 1889.....	Edward F. C. Young.....	" " ".....	".....	7,275 00

* Reissue.

March 11, 1889.....	Edward F. C. Young.....	New York Bay.....	Hudson.....	26,481 50
" 11, 1889.....	Charles E. Ellis.....	Beach Thoroughfare.....	Atlantic.....	15 00
" 11, 1889.....	The "Ours" Fishing Club.....	".....	".....	15 00
" 28, 1889.....	The Atlantic Refining Co.....	Salem Creek.....	Salem.....	173 73
June 6, 1889.....	Edward Balbach, Jr.....	Newark Bay.....	Essex.....	570 00
" 6, 1889.....	Henry C. Miner.....	Navesink River.....	Monmouth.....	274 00
" 6, 1889.....	Estate of Abijah Curtiss, deceased.....	Harsimus Cove.....	Hudson.....	5 00
" 6, 1889.....	North Jersey Land Co.....	Passaic River.....	".....	514 29
July 12, 1889.....	Lehigh Valley Railroad Co.....	Hudson River.....	".....	357,142 00
" 12, 1889.....	Geo. W. Flaacke.....	Hackensack River.....	".....	48,000 00
August 1, 1889.....	F. W. Buchanan and Clara McGinnis.....	Newark Bay.....	".....	1,692 00
" 1, 1889.....	J. C. Bullitt and others.....	Atlantic Ocean.....	Cape May.....	730 00
" 1, 1889.....	The Hoboken Land and Improvement Co.....	Hudson River.....	Hudson.....	98 40
" 1, 1889.....	Executors of John Armstrong.....	Newark Bay.....	".....	12,612 00
" 1, 1889.....	Joseph Hatch and others.....	Delaware River.....	Camden.....	1,097 55
" 1, 1889.....	Reon Barnes.....	New York Bay.....	Hudson.....	1,080 00
" 1, 1889.....	Hamilton McK. Twombly.....	Hudson River.....	Bergen.....	2,104 47
" 1, 1889.....	Hamilton McK. Twombly.....	".....	".....	5,000 00
" 1, 1889.....	Hamilton McK. Twombly.....	".....	".....	6,000 00
" 29, 1889.....	John J. Pfeifferle.....	Passaic River.....	Essex.....	166 00
September 12, 1889.....	Arthur Devine.....	Newark Bay.....	".....	5,259 00
" 12, 1889.....	Sarah Ann McCarty.....	Branchport Creek.....	Monmouth.....	337 50
October 18, 1889.....	Mary C. B. Annett.....	Newark Bay.....	Hudson.....	1,140 00
" 18, 1889.....	Edward G. Burgess.....	".....	".....	2,020 75
" 18, 1889.....	The Sea View Hotel Co.....	Atlantic Ocean.....	Atlantic.....	2,800 00
November 7, 1889.....	Henry E. Owen.....	Navesink River.....	Monmouth.....	372 00
" 7, 1889.....	Cornelius N. Bliss.....	".....	".....	162 00
" 7, 1889.....	Edward D. Webb.....	".....	".....	54 00
September 18, 1890.....	Liebig Manufacturing Co.....	Arthur Kill.....	Middlesex.....	10,600 00
" 18, 1890.....	Elizabeth Opdyke.....	Hudson River.....	Hudson.....	20,754 72
" 18, 1890.....	Elizabeth Opdyke.....	".....	".....	2,125 00
October 30, 1890.....	Calvin Pardee.....	Raritan River.....	Middlesex.....	7,545 00
November 3, 1890.....	W. I. Wilcox Lard and Refining Co.....	Hudson River.....	Hudson.....	12,757 79
February 19, 1891.....	J. C. Bullitt and others.....	Atlantic Ocean.....	Cape May.....	386 55
March 12, 1891.....	Hugh Crawshaw.....	Harsimus Cove.....	Hudson.....	25 00
" 12, 1891.....	Manufacturers Land and Improvement Co.....	Delaware River.....	Camden.....	12,000 00
" 30, 1891.....	Executors and Trustees of Silas Wood, deceased.....	Harsimus Cove.....	Hudson.....	725 00

GRANTS IN FEE—Continued.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	AMOUNT.
March 30, 1891	Inhabitants of Township of Shrewsbury	Navesink River	Monmouth	
April 21, 1891	Mary E. Serrell	Newark Bay	Hudson	\$6,324 55
June 1, 1891	Newark Sand Dredging Co	Passaic River	" and Essex	500 00
July 30, 1891	William G. Bumsted	Hackensack River	"	5,287 50
" 30, 1891	J. C. Bullitt and others	Atlantic Ocean	Cape May	1,266 80
August 28, 1891	Anne E. Browne	Delaware River	Salem	60 00
	Canda Manufacturing Co			5,000 00
November 27, 1891	E. J. Dupont de Nemours & Co	Delaware River	Salem	200 00
" 27, 1891	Henry W. Leeds and J. H. Lippincott	Atlantic City	Atlantic	750 00
December 16, 1891	Navesink Railroad Co	Raritan Bay and Shrewsbury River	Monmouth	12,500 00
January 28, 1892	Navesink Railroad Co	Raritan Bay	"	2,280 00
" 28, 1892	Norman L. Munro	Branchport Creek	"	300 00
" 28, 1892	John C. Bullitt and others	Atlantic Ocean	Cape May	398 25
February 11, 1892	National Docks Railway Co	Van Buskirk Creek	Hudson	200 00
March 31, 1892	John Leslie	Raritan Bay	Monmouth	176 90
April 14, 1892	William W. Riley	Delaware Bay	Cumberland	715 00
" 14, 1892	Peter C. Cosier	"	"	366 00
" 14, 1892	Quincy L. Husted	"	"	377 80
" 14, 1892	Pavonia Yacht Club	Raritan Bay	Monmouth	100 00
May 12, 1892	Erastus Freeman	Toms River	Ocean	48 50
" 12, 1892	Edward L. Phillips	Passaic River	Essex	500 00
" 26, 1892	New York Bay Railroad Co	"	Hudson and Essex	5,400 00
" 26, 1892	New York Bay Railroad Co	"	"	3,000 00
June 2, 1892	P. Sanford Ross	Hudson River	Bergen	18,000 00
" 16, 1892	Casey, McGuire & Havens	Manasquan River	Ocean	768 75
" 16, 1892	West Jersey Railroad Co	Salem Creek	Salem	369 00
" 16, 1892	Lehman Garrison	Delaware River	Cumberland	2,582 29
" 16, 1892	Newark Sand Dredging Co	Passaic River	Hudson, Bergen and Passaic	300 00
" 30, 1892	Peter C. Cosier	Delaware River	Cumberland	334 30

July 28, 1892	Jas. N. Pidcock, Jr	Harsimus Cove	Hudson	100 00
" 28, 1892	Highland Beach Association	Shrewsbury River and Atlantic Ocean	Monmouth	2,036 00
September 12, 1892	Lehigh Valley Terminal Railway Co	Newark Bay	Hudson and Essex	4,000 00
" 12, 1892	Lehigh Valley Terminal Railway Co	"	"	500 00
" 28, 1892	Watts-Campbell Co	Passaic River	Essex	150 00
October 20, 1892	Thomas McBride	Shrewsbury River	Monmouth	156 25
November 10, 1892	New York Bay Railroad Co	Newark Bay	Hudson and Essex	5,925 00
December 22, 1892	Bay Head Yacht Club	Barnegat Bay	Ocean	25 00
" 22, 1892	Alvoni R. Allen	"	"	475 00
January 19, 1893	J. H. Eastwood	Passaic River	Essex	1,000 00
February 16, 1893	Lincoln Park and Steamboat Co	Delaware River	Gloucester	1,916 00
March 1, 1893	Luther Bateman and others	Delaware Bay	Cumberland	1,161 00
April 20, 1893	Richard Borden	South Shrewsbury River	Monmouth	150 00
" 20, 1893	James T. Bew	Atlantic Ocean	Atlantic	250 00
" 20, 1893	William Bowler	"	"	250 00
" 20, 1893	John D. Doyle and others	"	"	250 00
" 26, 1893	H. L. Janeway and others	"	"	250 00
May 25, 1893	Cord Henry Meyer	Raritan River	Middlesex	100 00
" 25, 1893	New York, Susquehanna and Western Railroad Co	Hudson River	Bergen	7,101 60
June 8, 1893	Williams & Clark Fertilizer Co	Bellman's Creek	"	103 29
" 8, 1893	Newark Sand Dredging Co	Arthur Kill	Middlesex	5,427 00
" 8, 1893	Kate M. Mershon	Passaic River	Essex and Hudson	500 00
August 3, 1893	New York, Susquehanna and Western Railroad Co	Rancocas River	Burlington	295 00
" 3, 1893	Mary and Jane A. Gopsill	Bellman's Creek	Bergen and Hudson	100 00
" 3, 1893	Kate M. Mershon	Newark Bay	Hudson	3,354 00
" 31, 1893	West Jersey Railroad Co	Rancocas River	Burlington	120 00
" 31, 1893	Norman L. Munro	Mill Creek	Cumberland	800 00
" 31, 1893	Elizabeth W. Seaman	Branchport Creek	Monmouth	330 00
				86 95
				\$2,945,881 81

LEASES.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	PRINCIPAL SUM.
<i>By Acts of the Legislature of New Jersey.</i>				
March 14, 1867.....	Morris Canal and Banking Co.....	Hudson River.....	Hudson	Converted into a grant, July 12, 1889.
<i>By the Riparian Commission.</i>				
December 2, 1869.....	John Meeks.....	" ".....	"	Bal. \$54,125 00
" 23, 1869.....	Henry Dupont and others.....	Converted into a fee.....	.....	.....
April 18, 1871.....	William E. Dodge.....	Hudson River.....	Hudson	13,000 00
June 22, 1871.....	Charles T. Reynolds & Co., Mortgagees.....	Kill von Kull.....	"	10,000 00
December 9, 1871.....	William H. Kemp.....	Hudson River.....	"	3,148 00
" 22, 1871.....	Jersey Shore Improvement Co.....	Converted into a fee.....	.....	.....
October 29, 1873.....	Wetmore & Phelps.....	" " ".....	.....	.....
" 29, 1873.....	Otto Kohler.....	Hudson River.....	Hudson	5,355 00
" 29, 1873.....	I. S. Lyle and M. H. and E. P. Newcombe.....	" ".....	Bergen	13,425 00
" 29, 1873.....	Henry J. Anderson.....	" ".....	"	1,003 33
April 1, 1874.....	Sarah E. Meredith.....	Arthur Kill Sound.....	Middlesex.....	3,538 38
" 18, 1874.....	John L. Brownell (converted into a fee).....	Hudson River.....	Bergen.....	.....
" 18, 1874.....	John L. Brownell.....	" ".....	"	22,314 00
" 18, 1874.....	William Walter Phelps.....	Converted into a fee.....	.....	7,210 00
" 18, 1874.....	William Walter Phelps.....	" " ".....	.....	.....
" 18, 1874.....	William Walter Phelps.....	" " ".....	.....	.....
" 18, 1874.....	Wetmore, Dana & Phelps.....	" " ".....	.....	.....
" 18, 1874.....	Phelps & Coe.....	Hudson River.....	Bergen.....	2,060 00
" 18, 1874.....	Englewood Dock and Improvement Co.....	" ".....	"	330 00
" 18, 1874.....	Heirs of Robert Annett.....	" ".....	"	7,860 00
" 18, 1874.....	Heirs of Robert Annett.....	" ".....	"	10,825 00
" 18, 1874.....	Isaac P. Martin.....	" ".....	"	3,125 00
" 18, 1874.....	George S. Coe.....	" ".....	"	1,076 77
" 18, 1874.....	Gorham & Dickerman.....	" ".....	"	7,825 00
" 28, 1874.....	Cramond Kennedy.....	" ".....	"	664 50

April 28, 1874.....	Joseph L. Van Sant.....	Delaware River.....	Burlington.....	1,800 00
" 28, 1874.....	Mary F. Riley and others.....	" ".....	"	1,771 50
" 28, 1874.....	Joseph L. Van Sant and others.....	" ".....	"	928 50
" 28, 1874.....	Angelina Thompson.....	" ".....	"	750 00
" 28, 1874.....	Charles Reeder.....	" ".....	"	750 00
" 28, 1874.....	Morris and Essex Railroad Co.....	Hudson River.....	Hudson	Converted into a grant April 14, 1888.
May 29, 1874.....	Morris & Cummings Dredging Co.....	New York Bay.....	"	12,690 00
" 29, 1874.....	Joseph L. Van Sant and others.....	Delaware River.....	Burlington.....	100 00
June 17, 1874.....	Camden and Atlantic Railroad Co.....	" ".....	Camden.....	Converted into a grant July 5, 1888.
December 12, 1874.....	Gifford I. Maxwell.....	" ".....	"	1,000 00
" 28, 1874.....	Manufacturers Land and Improvement Co.....	Delaware Bay.....	Converted into a fee.....	.....
March 9, 1875.....	Benjamin F. Woolsey; now John Wood.....	Converted into a fee.....	.....	.....
May 22, 1875.....	Joseph G. Hanson.....	" " ".....	Hudson .....	.....
June 12, 1875.....	John Winterburn.....	" " ".....	" .....	.....
July 16, 1875.....	Guidet, Browne and Mencke.....	" " ".....	" .....	.....
August 20, 1875.....	Nathaniel D. Hare.....	Newark Bay.....	Hudson	664 50
" 20, 1875.....	(Noah D. Taylor), Edw. F. C. Young.....	New York Bay.....	"	Converted into a grant April 26, 1889.
September 3, 1875.....	Hazard Powder Co.....	Converted into a fee.....	.....	.....
" 3, 1875.....	Hazard Powder Co.....	" " ".....	.....	.....
" 3, 1875.....	Hazard Powder Co.....	" " ".....	.....	.....
October 1, 1875.....	National Stock Yard Co.....	Hudson River.....	Hudson	35,000 00
December 27, 1875.....	Tubular Transit Co.....	Kill von Kull.....	"	500 00
January 8, 1876.....	Richard Lloyd.....	Delaware River.....	Burlington.....	330 00
" 18, 1876.....	Catharine Barrett.....	Rancocas River.....	"	425 00
February 1, 1876.....	Farr and Heckman.....	Converted into a fee.....	.....	.....
September 30, 1876.....	Point Breeze Ferry and Improvement Co.....	New York Bay.....	Hudson	12,550 00
December 18, 1876.....	William B. Dana.....	Hudson River.....	"	640 00
" 18, 1876.....	Charles H. Ward, Trustee.....	Hudson River.....	"	575 00
January 27, 1877.....	Adele H. Ligier.....	Navesink River.....	Monmouth.....	339 00
February 24, 1877.....	Children's Sea-Shore Home.....	Converted into a fee.....	.....	.....
March 10, 1877.....	Charles B. Gunther and others.....	New York Bay.....	Hudson.....	5,000 00

LEASES—Continued.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	PRINCIPAL SUM.
March 10, 1877	Wilson Fitzgerald	Delaware River	Gloucester	Canceled.
" 27, 1877	James Brady	Kill von Kull	Hudson	\$400 00
May 12, 1877	Seacaucus Iron Co.	Hackensack River	"	500 00
" 12, 1877	Ario Pardee	"	"	750 00
" 12, 1877	Thomas White	Converted into a fee		
June 10, 1877	Pennsylvania Coal Co.	"		
" 30, 1877	Manufacturers Land and Improvement Co.	Part converted into a fee, Delaware River	Camden	Bal. 2,700 00
" 30, 1877	Renjamin C. Bloodgood, now C. White	Converted into a fee	Burlington	925 00
August 1, 1877	Henry and M. I. Oigg	Rancocas River		
September 29, 1877	Hazard Powder Co.	Converted into a fee	Hudson	Converted into a grant, Nov. 3, 1888.
" 29, 1877	A. A. Coykendall	New York Bay		237 60
March 16, 1878	C. B. Reeves and others	Delaware Bay	Cape May	272 40
" 16, 1878	Jonathan Cone	"	"	
April 3, 1878	Franklin Osgood	Converted into a fee	Hudson	Converted into a grant June 20, 1889.
July 13, 1878	North Jersey Land Co.	Passaic River		
August 17, 1878	Delano, Tracy and others	Kill von Kull and New York Bay	"	\$6,681.24. Part converted into a grant Aug. 9, 1889.
" 17, 1878	James Binns	New York Bay	"	3,428 57
September 14, 1878	Smith E. Hughes	Converted into a fee		
October 12, 1878	Henry S. White	"		
" 12, 1878	William Dulty, Jr.	Delaware River	Burlington	685 71

November 30, 1878	John A. Blair	New York Bay	Hudson	Converted into a grant Nov. 3, 1888.
April 12, 1879	Jane G. Wilden	Delaware Bay	Cape May	500 00
" 12, 1879	The Sea Grove Association	"	"	16,000 00
May 10, 1879	The Long Branch Ocean Pier Co.	Atlantic Ocean	Monmouth	598 00
September 6, 1879	Anna K. Smith and others	Delaware River	Camden	854 00
" 20, 1879	Point Breeze Ferry and Improvement Co.	New York Bay	Hudson	18,000 00
November 15, 1879	Myrtilla H. Daly	Kill von Kull	"	3,984 85
January 30, 1880	William Swanton	Shark River	Monmouth	800 00
March 6, 1880	John Ellis & Co.	Converted into a fee		
April 24, 1880	Margaret E. Whitehead	Arthur Kill Sound	Middlesex	400 00
June 15, 1880	Mutual Life Insurance Co., of New York	Navesink River	Monmouth	531 00
August 7, 1880	Washington L. Tyson	Shrewsbury River	"	1,200 00
" 7, 1880	(Anna E. Wild) Sigmund Bergman	Navesink River	"	Converted into a grant March 14, 1889.
" 7, 1880	R. C. Bacot, E. M. Palon, Assignee	Shrewsbury River	"	68 75
" 21, 1880	James M. Bradley	Converted into a fee		
September 11, 1880	Ocean Grove Camp Meeting Association, M. E. Church	Atlantic Ocean	Monmouth	Converted into a grant Dec. 17, 1887.
October 16, 1880	Anthony Reckless (converted into a fee to Highland Beach Association)	Atlantic Ocean and Shrewsbury River	"	Converted into a grant Jan. 28, 1892.
" 16, 1880	M. B. Bonnett	Converted into a fee	Union	
February 5, 1881	Mary A. Crosby	Shrewsbury River	Monmouth	90 00
" 5, 1881	Charlotte A. Peabody	"	"	120 00
" 5, 1881	William B. Pearce (converted into a fee)	Manasquan River	Ocean	
" 5, 1881	Joanna Pearce	"	"	Converted into a grant May 29, 1887.
" 5, 1881	A. B. Pearce	"	"	60 43
" 5, 1881	G. W. Pearce	"	"	60 43
April 2, 1881	M. & C. Stockem	Atlantic Ocean and Shrewsbury River	Monmouth	812 50

LEASES—Continued.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	PRINCIPAL SUM.
April 30, 1881	W. S. & J. B. Yard	Shark River	Monmouth	\$114 00
" 30, 1881	H. McK. Twombly	Hudson River	Bergen	Converted into a grant October 9, 1889.
" 30, 1881	Morris & Cummings Dredging Co.	New York Bay	Hudson	60,480 00
June 17, 1881	J. N. Bodine (converted into a fee)	Cohansey River	Cumberland	138 60
" 17, 1881	Heath Norbury	Delaware Bay	Cape May	
July 1, 1881	Ocean Beach Association	Atlantic Ocean and Shark River	Monmouth	4,725 00
October 31, 1881	Seth Miller	Delaware Bay	Cape May	87 75
" 31, 1881	Evaline B. Ross	" "	"	43 80
" 31, 1881	J. H. Shellinger	" "	"	200 25
" 31, 1881	Charles Osborne	Manasquan River	Monmouth	416 25
" 31, 1881	George Rankin	" "	"	Converted into a grant October 4, 1888.
" 31, 1881	Sarah E. Shibola	" "	"	91 75
" 31, 1881	John M. Brown	" "	"	213 50
November 11, 1881	Edward J. Harvey	Navesink River	"	78 00
December 31, 1881	Hamilton McK. Twombly	Hudson River	Bergen	Converted into a grant October 9, 1889.
" 31, 1881	Edward King	" "	Hudson	17,781 00
" 31, 1881	Open Cut and General Store-House Co	Converted into a fee.	"	
" 31, 1881	Open Cut and General Store-House Co	" " "	"	
" 31, 1881	Open Cut and General Store-House Co	" " "	"	
March 17, 1882	Lucius D. Bulkley (converted into a fee to Thomas McBride October 20, 1892)	Atlantic Ocean and Shrewsbury River	Monmouth	

March 25, 1882	The Cumberland and Maurice River Railroad Co.	Maurice River	Cumberland	Converted into a grant July 5, 1888.
April 8, 1882	The Sea-Shore Land Co.	Atlantic Ocean and Barnegat Bay	Ocean	3,500 00
" 22, 1882	John C. Bullitt and others (Bal. converted into a fee)	Atlantic Ocean	Cape May	Converted into a grant January 28, 1892.
" 22, 1882	Hugh J. Jewett, Trustee	Hudson River	Hudson	103,191 00
" 22, 1882	N. Y., L. E. and W. Dock and Improvement Co.	" "	"	24,722 50
" 22, 1882	John Holmes Hand	Delaware Bay	Cape May	143 63
May 20, 1882	Edward H. Coffin	Hudson River	Bergen	2,349 70
June 17, 1882	Martha A. Dederer	Shrewsbury River	Monmouth	152 70
" 17, 1882	James R. Minugh (converted into a fee)	" "	"	
July 1, 1882	A. Gracie King	Hudson River	Hudson	17,690 50
" 1, 1882	Caroline King	" "	"	17,690 50
" 1, 1882	S. G. Duer and others, heirs of Caroline Duer	" "	"	19,690 50
October 28, 1882	Margaret A. Dunn	Raritan Bay	Monmouth	43 50
" 28, 1882	Lillian C. Moore	" "	"	109 85
December 2, 1882	Joseph I. Thompson	Shrewsbury River	"	359 55
" 2, 1882	George S. Adams	Atlantic Ocean and Swan Pond	Ocean	350 92
February 3, 1883	Rebecca A. Simpson	Atlantic Ocean	Cape May	1,822 50
June 9, 1883	Charles Barton	Atlantic Ocean and Beach Thoro'fare	Atlantic	488 50
July 21, 1883	East Cape May Beach Co.	Atlantic Ocean	Cape May	2,000 00
October 13, 1883	Murrell Dobbins	Delaware River	Burlington	776 50
" 13, 1883	John C. Bate	Delaware Bay	Cape May	159 78
November 17, 1883	Charles Seidler	Hackensack River	Hudson	1,922 00
December 15, 1883	Bourne, Scrymser and Tappin	Staten Island Sound	Union	Converted into a grant March 15, 1889.
May 17, 1884	The Berkeley Land and Improvement Co.	Atlantic O. and B.	Ocean	2,974 00
" 17, 1884	The Hoboken Land and Improvement Co. (converted into a fee)	Hudson River	Hudson	
" 28, 1884	New Brunswick Land Co.	Atlantic O. and B.	Ocean	1,800 00
October 4, 1884	The Holly Beach City Improvement Co.	" "	Cape May	1,175 00

LEASES—Continued.

40 REPORT OF THE RIPARIAN COMMISSIONERS.

DATE.	TO WHOM MADE.	LOCALITY.	COUNTY.	PRINCIPAL SUM.
October 4, 1884.....	Isaac W. Mulford.....	Cohansey River.....	Cumberland.....	\$284 78
May 16, 1885.....	James Atkins.....	Navesink River.....	Monmouth.....	155 00
August 15, 1885.....	David M. Hildreth.....	Atlantic Ocean.....	".....	3,943 50
" 15, 1885.....	John Gayner.....	Salem Creek.....	Salem.....	314 39
September 12, 1885.....	Chester D. Ayres.....	Newark Bay.....	Hudson.....	765 60
June 26, 1886.....	The Sea Bright Improvement Co.....	Shrewsbury River.....	Monmouth.....	831 00
" 26, 1886.....	Adele H. Ligier.....	Navesink River.....	".....	123 14
" 26, 1886.....	R. A. and E. Clark and M. E. Pearce.....	Manasquan River.....	Ocean.....	214 00
" 4, 1887.....	Thomas N. Acken.....	Raritan River.....	Middlesex.....	1,183 71
" 4, 1887.....	The Raritan Hollow and Porous Brick Co.....	".....	".....	600 00
July 30, 1887.....	Charles McKenna.....	Hudson River.....	Bergen.....	3,000 00
" 30, 1887.....	C. F., C. D. and F. C. Williams.....	Passaic River.....	Hudson.....	690 00
" 5, 1888.....	Arthur Buel.....	Arthur Kill.....	Middlesex.....	681 70
" 5, 1888.....	Adelia Bently.....	Raritan Bay.....	Monmouth.....	170 50
December 6, 1888.....	John G. Hippenstiel.....	Rancocas River.....	Burlington.....	99 20
" 6, 1888.....	Charles Knapp.....	".....	".....	99 20
" 6, 1888.....	David W. Steel.....	".....	".....	150 83
January 3, 1889.....	The Westrays Point Land and Improvement Co.....	Barneget Bay and Toms River.....	Ocean.....	2,790 00
" 17, 1889.....	Kate M. Mershon (converted into a fee, June 8, 1893).....	".....	".....	
February 4, 1889.....	James P. Hall.....	Hackensack River.....	Hudson.....	536 65
" 4, 1889.....	Mary K. Richards and A. G. King, Trustee.....	Hudson River.....	".....	26,535 75
April 26, 1889.....	Mungo J. Currie.....	New York Bay.....	".....	1,515 00
June 6, 1889.....	Joseph Parker, Jr.....	Passaic River.....	".....	659 00
" 29, 1889.....	Thomas P. Fowler.....	Hudson River.....	".....	17,009 50
August 1, 1889.....	Katharine V. R. Imbrie and others.....	Newark Bay.....	".....	1,406 85
" 1, 1889.....	Louisa D. Cook.....	".....	".....	2,296 30
" 1, 1889.....	Thomas C. Brown.....	".....	".....	1,640 15
" 29, 1889.....	John Denning.....	Rancocas River.....	Burlington.....	166 66

September 7, 1889.....	The Lincoln Park Co. (converted into a fee February 16, 1893).....	".....	".....	
November 7, 1889.....	W. W. Dashiell.....	Newark Bay.....	Hudson.....	526 60
" 29, 1889.....	Charles Sculthorpe.....	S. Shrewsbury River.....	Monmouth.....	57 75
" 29, 1889.....	Henry Maurer.....	Arthur Kill.....	Middlesex.....	12,225 00
December 17, 1889.....	Geo. L. Record and others.....	New York Bay.....	Hudson.....	3,608 50
" 17, 1889.....	De Witt Van Buskirk and others.....	".....	".....	3,142 50
April 21, 1891.....	William I. Thompson.....	Delaware River.....	Camden.....	8,295 00
December 3, 1891.....	Anthony R. Kuser.....	".....	Mercer.....	578 45
" 3, 1891.....	Trenton Hygeian Ice Co.....	".....	".....	578 45
February 11, 1892.....	Jesse Joralemon.....	Passaic River.....	Bergen.....	600 00
June 30, 1892.....	L. Q. C. E. Cosier and G. C. Bell.....	Delaware Bay.....	Cumberland.....	1,633 05
July 28, 1892.....	Oliver S. Gandy.....	".....	".....	802 25
" 28, 1892.....	Edward C. Curtis.....	Raritan Bay.....	Monmouth.....	1,207 50
" 28, 1892.....	Martha R. Wood.....	Delaware Bay.....	Cumberland.....	1,514 96
September 8, 1892.....	Yates, Robbins & Campbell.....	".....	".....	858 00
October 20, 1892.....	John J. Phelps.....	Hackensack River.....	Bergen.....	2,144 60
December 15, 1892.....	James Day.....	Bellman's Creek.....	".....	200 00
April 20, 1893.....	Ella S. Campbell.....	Delaware Bay.....	Cumberland.....	535 00
May 11, 1893.....	New York, Susquehanna and Western Railroad Co.....	Hudson River.....	Bergen.....	74,816 00
August 3, 1893.....	John P. Casler.....	Oceanport Creek.....	Monmouth.....	70 00
" 31, 1893.....	James A. Bradley.....	Atlantic Ocean.....	".....	8,295 72
" 31, 1893.....	James A. Bradley.....	".....	".....	3,312 75
				\$769,705 94

REPORT OF THE RIPARIAN COMMISSIONERS. 41

42 REPORT OF THE RIPARIAN COMMISSIONERS.

RESERVED FUND.

Statement of the Reserved Fund of the Riparian Commission for the year ending October 31st, 1893, and of payments made under the act of the Legislature entitled "An act to provide for the care and preservation of the monuments marking the boundary lines of the State," approved April 4th, 1891:

1892.		DR.	
October 31.	To Balance.....		\$97 32
November 19.	Amount received from State Treasurer.....	5,000 00	
December 31.	Interest received on balances.....	32 16	
1893.			
March 28.	Amount received from State Treasurer.....	5,000 00	
July 20.	Amount received from State Treasurer.....	5,500 00	
September 24.	Amount received from State Treasurer, authorized by Act of April 4th, 1891.....	346 42	
			<u>\$15,975 90</u>
		CR.	
October 31.	By salaries paid four Commissioners (13 months), at \$1,500.....	\$6,500 00	
	Salary paid Secretary and Engineer (13 months), at \$5,000.....	5,416 67	
	Salary paid Assistant Engineer and Draftsman (13 months), at \$1,800.....	1,950 00	
	Salary paid office clerk (13 months), at \$480.....	520 00	
	Salary paid general counsel and legal expenses.....	425 00	
	Office rent (13 months).....	433 34	
	Traveling expenses of Commissioners (13 months)....	149 40	
	Stationery, printing, books and charts (13 months)....	74 51	
	Petty cash, telephone rent, postage, expressage, &c. (13 months).....	102 84	
	Expenses of examination of the boundary line monuments of the State, share of New Jersey.....	346 42	
	Balance.....	57 72	
			<u>\$15,975 90</u>

DIRECTIONS

For Applicants to the Riparian Commission of the State of New Jersey for Lands Under Water.

Applicants for lands of the State under tide-water will observe the following directions:

First. Furnish a description by metes and bounds of the lands owned by the applicant in front of which the lands applied for lie, accompanied by a survey and map of the same made by a competent surveyor, showing the exact frontage of said land on the shore at mean high-water mark, and the names of the owners of the adjoining lands.

Second. State whether the lands under water applied for are now or are to be hereafter used for commercial or other purposes, and if so, what; whether they have been improved in whole or in part, or are authorized to be improved under any grant or license protected by the provisions of the supplement to the Riparian act of March 31st, 1869; also, if any oyster lands, fishery or privilege therefor, is embraced within the limits of the land under water applied for.

Third. State whether a grant in fee-simple or a lease in perpetuity, with privilege to convert the same into a fee, is desired.

NOTE.—For a grant in fee-simple, the principal sum is required to be paid. For a lease, a rental at the rate of seven per cent, per annum on the principal sum is payable semi-annually in advance to the State Treasurer.

Fourth. An abstract of title to the land owned by the applicant, prepared by a practitioner of the law of this State or by the Clerk of the county in which the land is situated, must be furnished with the application before the same will be considered by the Commissioners.

Blank forms for applications and all further information required will be furnished by R. C. Bacot, Engineer of the Commission. Office, Jersey City, N. J.